and was amended on

Docket No. NANO002U

aration and Power of Attorney For Patent Application English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled FORMATION OF METALLIC THERMAL BARRIER ALLOYS

the specification of which

(check one)

☐ is attached hereto.

☑ was filed on FEBRUARY 11, 2004 as United States Application No. or PCT International Application Number 10/776,473

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

(if applicable)

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, or plant breeder's rights certificate(s), or 365(a) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

s)		Priority Not Claimed
(Country)	(Day/Month/Year Filed)	
(Country)	(Day/Month/Year Filed)	
(Country)	(Day/Month/Year Filed)	u
	(Country)	(Country) (Day/Month/Year Filed) (Country) (Day/Month/Year Filed)

I hereby claim the benefit under application(s) listed below:	35 U.S.C.	Section	119(e)	of	any	United	States	provisional
60/446,610	2/1	1/2003						
(Application Serial No.)	(Fil	ing Date)						
(Application Serial No.)	(Fil	ing Date)						
(Application Serial No.)	(Fil	ing Date)						
I hereby claim the benefit under 35 Section 365(c) of any PCT Internation insofar as the subject matter of each United States or PCT International a U.S.C. Section 112, I acknowledge Office all information known to me Section 1.56 which became available or PCT International filing date of this	onal application of the clapplication the duty to to be mate to between t	ition designaims of the in the madisclose rial to passed to filing of the initial to passed to the filing of the f	gnating this applanner protection to the Utentability	the licat ovic Inite ity	United ion is ded back back between the decident of the decide	ed State s not dis y the fir ates Pat efined i	s, listed sclosed st para- ent and n Title 3	below and, in the prior graph of 35 Trademark 37, C. F. R.,

PCT/US04/04026	2/11/2004	PENDING
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

Edmund P. Pfleger Reg. No. 41,252 Steven J. Grossman Reg. No. 35,001 Donald J. Perreault Reg. No. 40,126 Scott R. Faber Reg. No. 48,380 Jeffrey T. Placker Reg. No. 47,862 Richard D. Rhodes Reg. No. 53,513 Kevin J. Carroll Reg. No. 36,384

Send Correspondence to: Steven J. Grossman

Grossman Tucker Perreault & Pfleger, PLLC

55 South Commercial Street Manchester, NH 03101

Direct Telephone Calls to: (name and telephone number)

Steven J. Grossman 603-668-6560

Full name of sole or first inventor Daniel James Branagan	
Sole or first inventor's signature Danul Jone Brange	7/17/0 Y
Residence () 6854 East Sunnyside, Idaho Falls, ID 83406	
Citizenship USA	
Post Office Address same as above	

Full name of second inventor, if any	
Second inventor's signature	Date
Residence	
Citizenship	
Post Office Address same as above	